

Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/722,161
		Filing Date	November 25, 2003
		First Named Inventor	Franza, B. Robert
		Art Unit	1636
		Examiner Name	Unassigned
Sheet 1 of 3	Attorney Docket Number	016336-001011US	

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MKJ	AA	US-5,338,686	08-16-1994	Hellerstein	
	AB	US-5,538,897	07-23-1996	Yates, III et al.	
↓	AC	US-5,910,403	06-08-1999	Hellerstein	
	AD	US-6,017,693	01-25-2000	Yates, III et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AE	DE	44 33 304		03-14-90	UFZ- Umweltforschungszentrum George Washington University	not in English	<input type="checkbox"/>
MKJ	AF	WO	98/36095		08-20-1998			<input type="checkbox"/>

Examiner Signature	Michelle K. Gohli	Date Considered	5/29/06
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
MKJ	AG	"INDEX of the Protein Sequence Database of the International Association of Protein Sequence Databanks (PIR-International)," <u>Protein Seq. Data Anal.</u> , 5:65-192 (Mar. 1993)		
MKJ	AH	BAIROCH and BOECKMANN, "The SWISS PROT Protein Sequence Data Bank, Recent Developments," <u>Nucl. Acids Res.</u> , 21:3093-3096 (Jul. 1, 1993)		
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MKJ	AJ	BEYNON, "Qualitative Analysis By Mass Spectrometer," in <u>Mass Spectrometry and Its Application to Organic Chemistry</u> , Elsevier Publishing Co., New York, 294-301 (1960)		
MKJ	AK	BIER, "Stable Isotopes in Biosciences, Their Measurement and Models for Amino Acid Metabolism," <u>Eur. J. Pediatr.</u> , 156(Suppl. 1):S2-S8 (Aug. 1997)		
MKJ	AL	BLEASBY <i>et al.</i> , "OWL-a Non-redundant Composite Protein Sequence Database," <u>Nucl. Acids Res.</u> , 22:3574-3577 (Sep. 1994)		
MKJ	AM	BURKS <i>et al.</i> , "GenBank: Current Status and Future Directions," <u>Meth. Enzymol.</u> , 183:3-22 (1990)		
MKJ	AN	COBELLI <i>et al.</i> , "Validation of Simple and Complex Models in Physiology and Medicine," <u>Am. J. Physiol.</u> , 246:R259-R266 (Feb. 1984)		
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MKJ	AP	GOSHE and ANDERSON, "Determination of Amino Acid Isotope Ratios by Electrospray Ionization-Mass Spectrometry," <u>Anal. Biochem.</u> , 231:387-392 (Nov. 1, 1995)		
MKJ	AQ	HALLIDAY and READ, "Mass Spectrometric Assay of Stable Isotopic Enrichment for the Estimation of Protein Turnover in Man," <u>Proc. Nutr. Soc.</u> , 40:321-334 (Sep. 3, 1981)		
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MKJ	AS	LEE <i>et al.</i> , "Mass Isotopomer Analysis: Theoretical and Practical Considerations," <u>Biol. Mass. Spectrom.</u> , 20:451-458 (Aug. 1991)		
MKJ	AT	MATTHEWS <i>et al.</i> , "Regulation of Leucine Metabolism in Man: A Stable Isotope Study," <u>Science</u> , 214:1129-1131 (Dec. 4, 1981)		
MKJ	AU	MCCLOSKEY, "Appendix f. Calculation of Isotopic Abundance Distributions," <u>Meth. Enzymol.</u> , 193:882-886 (1990)		

Examiner Signature	<i>Michael K. Gable</i>	Date Considered	5/29/06
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MKJ	AV	PATTERSON <i>et al.</i> , "Incorporation of a Stable Isotopically Labeled Amino Acid into Multiple Human Apolipoproteins," <u>J. Lipid Res.</u> , 32:1063-1072 (Jul. 1991)		
MKJ	AW	PATTERSON <i>et al.</i> , "Measurement of very low stable isotope enrichments by gas chromatography/mass spectrometry: application to measurement of muscle protein synthesis," <u>Metabolism</u> , 46: 943-948 (Aug. 1997)		
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